

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James A. Proctor, 
Application No.: 10/634,148 Group: 2661
Filed: August 4, 2002 Examiner: Not assigned
Confirmation No.: 5101

For: FORWARD ERROR CORRECTION SCHEME FOR HIGH RATE DATA EXCHANGE IN A WIRELESS SYSTEM

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

1/2/04 James A. Norcutt
Date Signature

Mercaret A. Norcutt
Typed or printed name of person signing certificate

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Notice to File Missing Parts dated November 3, 2003, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

EXECUTED DECLARATION FOR PATENT APPLICATION

POWER OF ATTORNEY DOCUMENT

GRANTED BY INVENTOR(S)

GRANTED BY ASSIGNEE, including Statement under 37 C.F.R. 3.73(b)

PRELIMINARY AMENDMENT

FILING FEE - with Fee Transmittal for Patent Applications in duplicate
Fee calculations based on:

Claims as originally filed

Claims upon entry of the Preliminary Amendment filed [herewith] [with the application]

SURCHARGE - surcharge fee of \$130.00

[] **SEQUENCE LISTING** - Filed concurrently and is attached

[] **REPLACEMENT DRAWINGS**

[] Sheets of replacement drawings consisting of Figs. 1 - [] are enclosed

[] **PETITION FOR EXTENSION OF TIME**

[] Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated [] for [] month(s) from [] to []
The appropriate fee of \$[] is included in the enclosed check

[] A [] month extension of time to respond to the Notice to File Missing Parts dated [] was filed on [] with payment of a \$[] fee

[] Applicant hereby petitions for an additional [] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[] is included in the enclosed check

[] **REQUEST FOR CORRECTED FILING RECEIPT** - Filed concurrently and is attached

[] **STATEMENT CLAIMING SMALL ENTITY STATUS**

[] Was filed on []

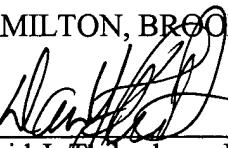
[] Is enclosed herewith

[] In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[] which were paid on [] to be deposited in Deposit Account No. 08-0380

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$1432.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 

David J. Chibodeau, Jr.
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Concord, Massachusetts 01742-9133

Date: 1/2/04

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS 	Attorney Docket Number	2479.1030-005		
	Application Number	10/634,148		
	First Named Inventor	James A. Proctor		
CLAIM CALCULATION (includes any preliminary amendment)				
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE
	TOTAL CLAIMS (37 CFR 1.16(c) or (i))	40 - 20* =	20	x \$ 18 =
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	5 - 3** =	2	x \$ 86 =
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 290 =
				BASIC FEE (37 CFR 1.16(a) or (h))
				\$ 770
				Total of above Calculations =
				\$ 1302
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =			\$
	TOTAL =			\$ 1302
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =			\$ 130
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =			\$
	Assignment Recordation Fee = (only when filed with application)			\$
	[Other]			\$
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent			TOTAL =
				\$ 1432
1. Small entity status: a. <input type="checkbox"/> A small entity statement is enclosed. b. <input type="checkbox"/> A small entity statement was filed in the prior non-provisional application and such status is still proper and desired. c. <input type="checkbox"/> Is no longer claimed.				
2. <input checked="" type="checkbox"/> A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.				
3. <input checked="" type="checkbox"/> A check is enclosed for \$1432. <input type="checkbox"/> Please charge \$ <input type="text"/> to Deposit Account No. 08-0380.				
4. <input type="checkbox"/> Other: _____ <hr/>				
Signature				Date
Submitted by Typed or Printed Name		David J. Thibodeau, Jr.		Reg. Number
				31,671



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/634,148	08/04/2003	James A. Proctor JR.	2479.1030-005

021005
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
530 VIRGINIA ROAD
P.O. BOX 9133
CONCORD, MA 01742-9133

CONFIRMATION NO. 5101
FORMALITIES LETTER

 OC000000011152240

Date Mailed: 11/03/2003

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$532** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1432** for a Large Entity

• \$770 Statutory basic filing fee.	01/08/2004 SSITHIB1 00000144 10634148
• \$130 Late oath or declaration Surcharge.	01 FC:1001 770.00 0P
	02 FC:1201 172.00 0P
	03 FC:1202 360.00 0P
	04 FC:1051 130.00 0P
• Total additional claim fee(s) for this application is \$532	

- **\$172** for **2** independent claims over 3.
- **\$360** for **20** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
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Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Syed Azebular

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE